



1/PW

PATENT
ATTORNEY DOCKET NO. AERO1210-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pan, et al. Art Unit: 1614
Application No.: 10/820,559 Examiner: Unassigned
Filed: April 8, 2004 Conf. No.
Title: MODIFIED IL-4 MUTEIN RECEPTOR ANTAGONISTS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing in connection with the above-identified patent application, please find the following:

- (1) Information Disclosure Statement (2 pages);
- (2) PTO-Form 1449 (1 page);
- (3) International Search Report with Written Opinion (19 pages);
- (4) Two (2) References; and
- (5) Return postcard.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, June 13, 2005 in an envelope addressed to: Mail Stop Petitions; Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-11450.

Stephanie Sharrett

Name of Person Mailing Paper

Signature *Stephanie Sharrett* June 13, 2005

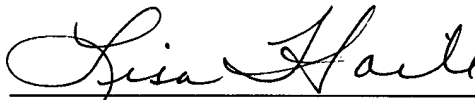
In re Application of:
Pan, et al.
Application No.: 10/820,559
Filed: April 8, 2004
Page 2

PATENT
Attorney Docket No.: AERO1210-2

Applicants do not believe any fees are due in connection with this submission however, if any fees are required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. 07-1896. A copy of this Transmittal Letter is enclosed.

Respectfully submitted,

Date: June 13, 2005



Lisa A. Haile, J.D., Ph.D.

Registration No. 38,347

Telephone: (858) 677-1456

Facsimile: (858) 677-1465

USPTO CUSTOMER NO. 28213
DLA PIPER RUDNICK GRAY CARY US LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133



PATENT
Attorney Docket No.: AERO1210-2

Applicant: Pan, et al.
Application No.: 10/820,559
Filed: April 8, 2004
Title: MODIFIED IL-4 MUTEIN RECEPTOR ANTAGONISTS

Art Unit: 1614
Examiner: Unassigned
Conf. No.

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and a copy of Items C and D are enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, June 13, 2005 in an envelope addressed to: Mail Stop Amendment: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Stephanie Sharrett

Name of Person Mailing Paper

Signature *Stephanie Sharrett* June 13, 2005

In re Application of:

Pan, et al.

Application No.: 10/820,559

Filed: April 8, 2004

Page 2

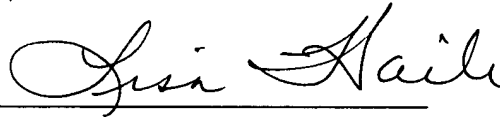
PATENT

Attorney Docket No.: AERO1210-2

This Information Disclosure Statement is being filed prior to receipt of a First Office Action on the merits. Therefore, no fee is deemed necessary. However, the Commissioner is hereby authorized to charge any amounts required by this filing, or credit any overpayment, to Deposit Account No. 07-1896.

Respectfully submitted,

Date: June 13, 2005



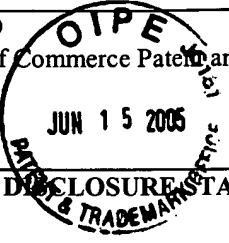
Lisa A. Haile, Ph.D.

Registration No. 38,347

Telephone: (858) 677-1456

Facsimile: (858) 677-1465

DLA PIPER RUDNICK GRAY CARY US LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133
USPTO Customer Number 28213

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office 	Docket No.: AERO1210-2	Application No.: 10/820,559
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicants: Pan, et al.	Confirmation No.:
	Filing Date: April 8, 2004	Group Art Unit: Unassigned

U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	A	5,986,059	11/16/99	Shanafelt, et al.	530	351	
	B	6,130,318	10/10/00	Wild, et al.	530	351	

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	C	WO 987/03654	1/29/98	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	D	Kreitman, et al., "Site-Specific Conjugation to Interleukin 4 Containing Mutated Cysteine Residues Produces Interleukin 4-Toxin Conjugates with Improved Binding and Activity," <i>Biochem.</i> 33:11637-11644, (1994).

EXAMINER GT\6449734.1 356897-160	DATE CONSIDERED
---------------------------------------------------	------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.